GRUMMAN plane news

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Add family dental plan, extra holiday, other benefits in '75

In a letter to each member of the Grumman Aerospace team at year's end, Board Chairman Joe Gavin and President George Skurla reviewed the past year's business and outlined several major improvements to the employee benefit program that are to be incorporated in 1975.

The most eagerly awaited change, surely, was the introduction of a family dental plan. Though not as dramatic as the dental assistance program, there were a number of other changes that should be of direct help to families that might encounter serious physical or mental disorders. In addition, there were the inclusion of a new holiday, bringing the schedule to 12 paid holidays each year, and an improvement in the tuition reimbursement program.

The cost of the Dental Insurance Program and the other added benefits will be absorbed entirely by Grumman.

In announcing the changes, Gavin and Skurla stated: "We believe that these changes, together with the 1975 merit raise program, offer you the security and protection for your family that you require, and which you have earned through your dedication to the tasks at hand.

"Nineteen seventy-four saw Grumman recover from difficult financial pressures and regain a sound operating basis. While serious challenges face us in the future, 1975 offers us the opportunity for continued corporate growth. We count on your continued best efforts to help us meet our commitments and assure that growth."

The Dental Insurance Plan, which became effective January 1, 1975, is designed specifically to assist Grumman families in meeting increasing financial obligations resulting from normal and necessary dental care, says Dan Knowles, director of Personnel. In describing the new coverage, Knowles highlighted these points:

• *Eligibility* — All full-time employees hired prior to January 1, 1975, became eligible for the insurance on January 1, 1975, and all other full-time employees hired after January 1 are to become eligible for the insurance on the date of completion of three months of service.

• *Eligible dependents* — Your wife or husband; your unmarried children from birth through the January 31 next following their attainment of age 19; and, your unmarried children from 19 years through the January 31 next following their attainment of age 22 who are registered students in regular full-time attendance at school, are principally dependent upon you for maintenance and support, and are not regularly employed by one or more employers on a full-time basis of 30 or more hours per week exclusive of scheduled vacation periods.

• *Deductible* — There is a $40 annual deductible amount for each family member for dental care incurred *after* January 1. *Benefits are paid according to a prescribed scheduled, with a maximum of $750 per calendar year for each eligible family member.* Only covered dental allowances as listed in the dental payment schedule can be applied to this deductible requirement. (For example, if your dentist charges $15 for a filling and the schedule allows $10, only $10 can be applied to the $40 deductible requirement.)

• *Carryover provision* — Dental Insurance Plan provides for deductible carryover into the next 12-month period when covered dental charges applied toward all or part of the deductible for the current year are incurred during the last three months of that year. In other words, if a family member has $30 of allowable work completed during the last three months of the year, that $30 may be carried forward and applied to the $40 deductible requirement for the next calendar year. Or, if the deductible was completely satisfied in the last three months of the year by a family member, no deductible will be required for the next calendar year. However, since the dental plan was not in existence last year, no work that was started in 1974 may be applied to 1975 charges.

• *Covered charges* — Fillings and crowns, root canals; extractions and cutting procedures; full or partial dentures, repairs to crowns and bridges; cleaning and examination of teeth; X-rays. (An annual cleaning and exam is not subject to deductible requirement and will be paid immediately according to dental schedule.) The program is designed to afford substantial reimbursement for more frequent and common dental procedures and includes allowances toward less frequent and more expensive treatment. In addition, a full dollar listing of covered dental procedures will be published in a Dental Plan booklet that will be distributed within the next couple of weeks.

• *Charges not covered* — Orthodontic treatments and treatment that is cosmetic; among others.

• *Exclusions* — When a more costly

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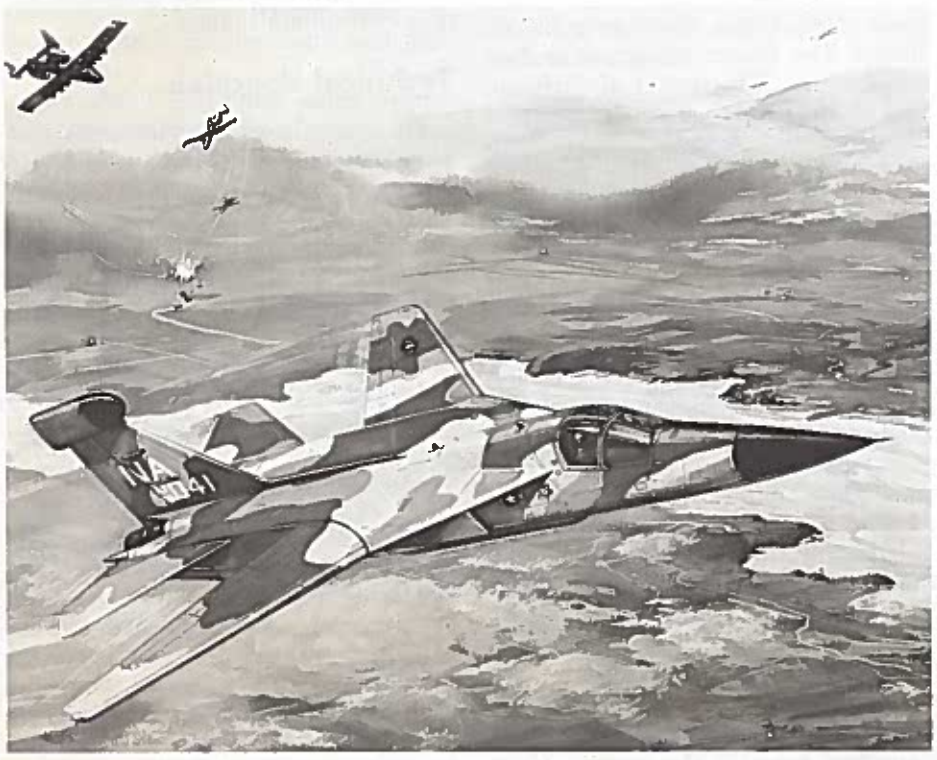
It's official—we win EF-111A program

The eagerly awaited announcement of the EF-111A prototype development contract brought some added holiday cheer to Grumman Aerospace over the Christmas week. The $100 million research and development program will provide for the conversion of two Air Force F-111A aircraft to the EF-111A electronic warfare configration. The award will be Grumman's first major weapons system contract from the Air Force.



Air Force ECM. In this artist's rendering, an EF-111A is shown supporting an air strike. Research and development contract for two prototypes is for $100 million.

Chairman of the Board Joe Gavin stated: "This award is of major significance to our long-range goal to be recognized as a prime contractor by the Air Force. We have a great opportunity to show the Air Force what 'Grumman' tradition stands for."

President George Skurla added: "We must take advantage of this opportunity to prove our credentials to the Air Force by moving out, working hard on the modification program, and producing two outstanding prototypes of the EF-111A on schedule and within program costs."

"Grumman's experience with the EA-6B is the biggest reason for our success with the EF-111A contract," says Tom Street, EF-111A program manager. The EF-111A will carry much of the electronic jamming equipment used in the EA-6B and will have similar capabilities. Like the EA-6B, the EF-111A's jammers will degrade the enemy's early warning, acquisition and ground-control intercept radars. In addition, the swing-wing F-111A airframe will provide supersonic speed and much greater range and "loiter" time for Air Force missions.

In order to turn the F-111A into an electronic warfare aircraft, Grumman will transform much of the inside of the aircraft to make room for some four tons of sophisticated electronics

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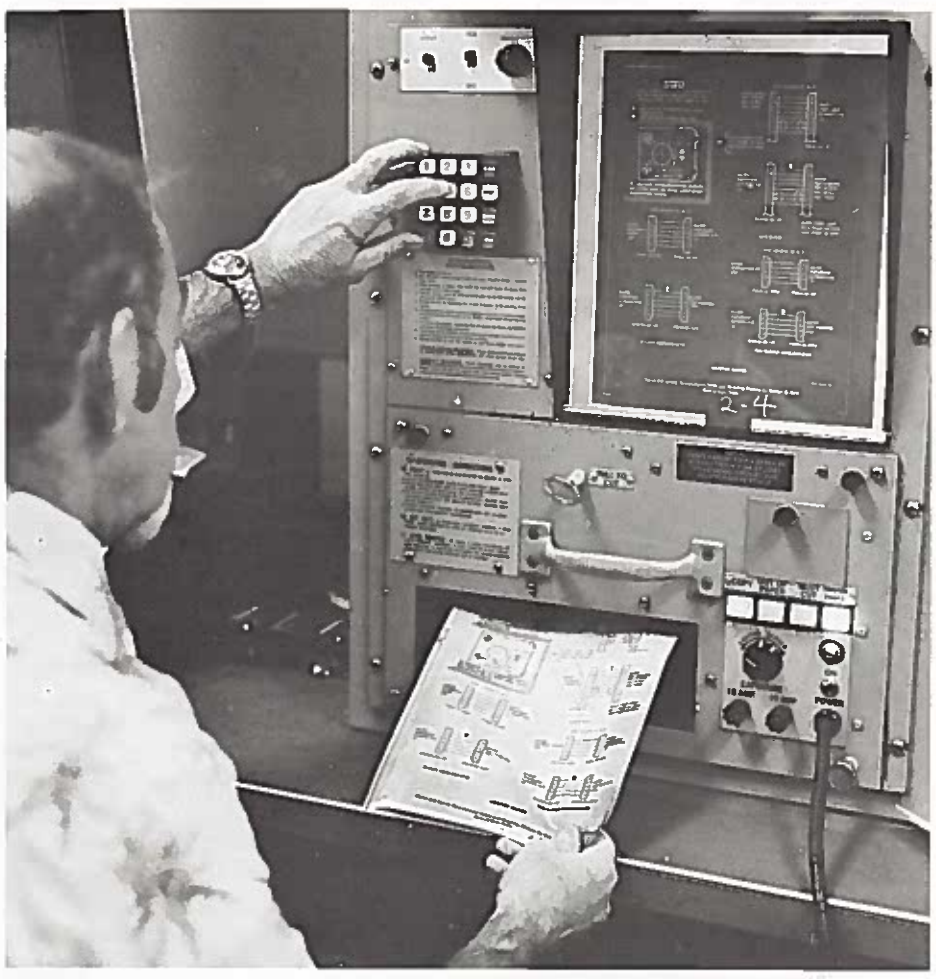

Instant access. MIARS, the Navy's microfilm cassette reader, automatically searches for and displays any given page on a cassette.

Grumman selects Georgia site for new manufacturing facility

After a six-month survey of potential manufacturing sites across the country, President George Skurla announced just before year's end that the company had selected Milledgeville, Georgia, to be the home of its new facility for the manufacture and fabrication of fiberglass and advanced composite material components. Vice President Bill Zarkowsky will head the new operation, Tom Lahey will be his deputy, and Ed Warenik will head up manufacturing at the Georgia plant. Milledgeville, the first capital of Georgia, is located about 30 miles northeast of Macon, 100 miles southeast of Atlanta, is the home of Georgia College, and has approximately 12,000 residents.

"When it became obvious that we would need additional manufacturing space," said Zarkowsky, "we sent out a team including Jack McNamara, Bill Steenson and Chet Parker to investigate various local sites and others throughout the country. After examining those available, we finally decided that Milledgeville offered significant advantages over all the others. The facility is modern and spacious, the leasing arrangements are satisfactory, and the community is very attractive."

When it becomes fully operational late in 1975, the Georgia facility is expected to employ about 300 people, with about 50 of them transferred from Long Island. Vice President Ed Dalva has announced that the decision would not mean any loss of jobs at the Wyandanch or Bethpage plants. In fact, the move is being made to ease overcrowding in Long Island plants, and certain assembly operations from other plants on L.I. will be rearranged to fill those spaces left vacant by the Georgia move.

The 173,000 square-foot facility at Milledgeville is now undergoing renovations, including the installation of additional power lines, compressed air, and related equipment. Early in 1975, Grumman will move additional equipment into the plant—including autoclaves and freezers necessary for the storing and manufacture of fiberglass and composite materials—and the hiring of personnel from the Milledgeville area will begin.

Components manufactured from fiberglass and composite materials are being used more and more on newer aircraft because of their high strength-to-weight ratio. Grumman has been employing fiberglass parts for nearly 20 years, and over the last 10 has become an acknowledged leader in the field of composite structures.

At Milledgeville, Grumman will produce fiberglass, laminated honeycomb, foam, plexiglass, and other related parts for the company and in the future plans to seek commercial contracts to diversify the workload.

Technical Information Center provides broad data services

One of the largest technical libraries in the Long Island area can be found right here at Grumman in the basement of Plant 35. Within its hushed precincts, the Grumman library and its staff of 15 serve as custodian for over 18,000 books, 132,000 documents on paper, and one of the area's largest microfiche collections. The library, or Technical Information Center, as it is officially called, also carries over 550 technical magazines and journals.

But the Center is a lot more than a static repository of technical material. "What we are really offering here is a service — a specialized information service," says Roy Scheiman, supervisor, Technical Information Center. "It's our job to provide knowledge, when available in the literature, for the many technical and research tasks at Grumman."

In keeping with its technical role, the Center's services and facilities are as technically up-to-date as possible. A major part of the Center's collection is its microfilm and microfiche collection. The microfiche collection (like microfilm but on sheets not rolls) consists of over 700,000 sheets with up to 90 printed pages on a sheet.

The Center's comprehensive collection of Navy manuals is also stored on microfilm in 16mm cassettes. Any given page on a cassette can be summoned up in seconds by pushing a button on the MIARS (Maintenance Information and Retrieval Service) on loan to Grumman from the Navy.

Data search

If a customer can't find what he or she wants in the Center's collections, the staff also stands ready to assist in a further search in the extensive data banks with which the Center is affiliated. The Center has access to data banks in the Department of Defense, NASA, the Smithsonian Information Exchange, the Atomic Energy Commission, several engineering societies, and the Long Island Research Library Council, a research pool of Long Island area libraries.

By means of a recently acquired computer terminal, the Center is also able to run a search of abstracted works in the Lockheed DIALOG and Systems Development Corp. data banks. The computer search can locate most technical information almost immediately and provide an on-the-spot teletype printout of the relevant data.

Ironically, though, the Center continues to have trouble obtaining papers and reports that are generated by Grumman people. Says Chan Turner, group leader, Documents Section, "We can get you any report anywhere in the world easier than I can get a Grumman report." The reason: Many Grummanites neglect to provide the Center with copies of papers produced for a specific Government contract at the time the paper is written. When a contract is completed, he points out, it is often difficult or impossible to obtain the relevant papers for subsequent Grumman work. "By sending a copy of the report to the Center when it is first produced, you assure that it will be available to your co-workers for future similar research."

For Grummanites at Calverton, the Center also operates a one-room branch with a few hundred volumes on the second floor of Plant 6. The branch library is run by Katherine Eng, who can be reached at Ext. 269.

For further information about the Grumman Technical Information Center and its services, contact Roy Scheiman, Ext. 1324.

EF-111A win

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gear. Grumman will install jamming and receiving antennas on the EF-111A, transmitters in the bomb bays on the aircraft's underside, and receivers and receiving equipment in the fin fairing atop the aircraft's tail. Extensive system integration will be followed by complete flight evaluation.

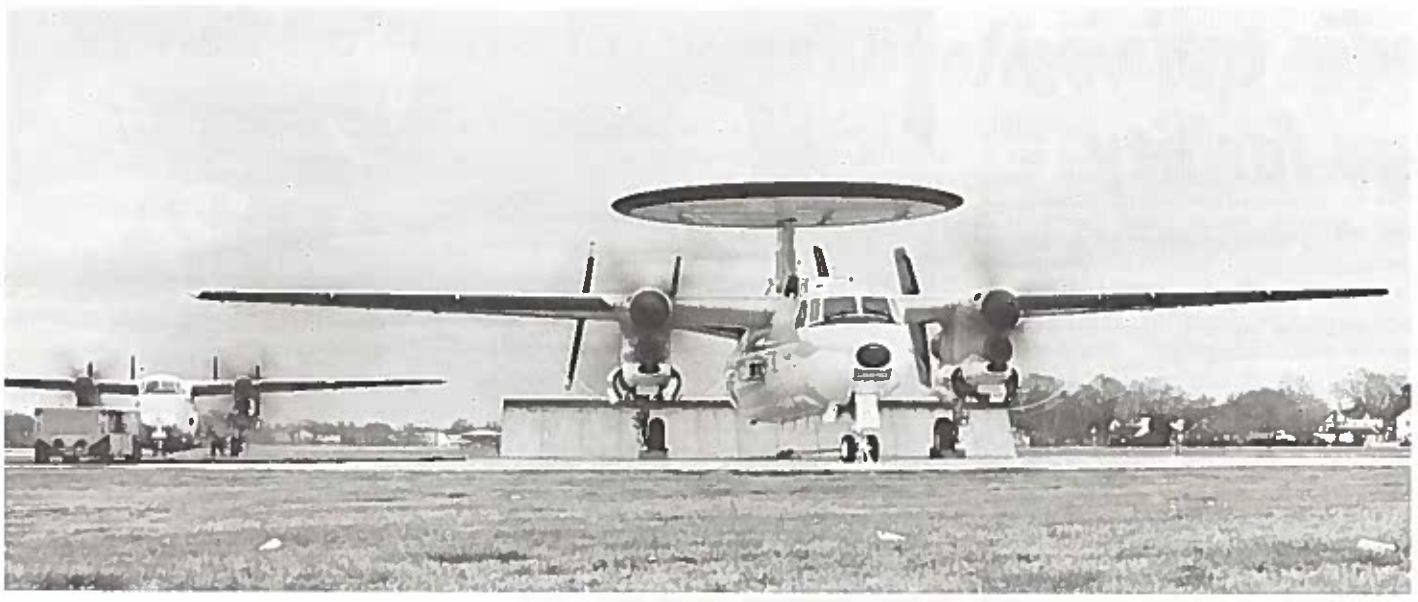
The EF-111A contract, originally slated to be completed over a period of 28 months, will be extended under present plans due to current limitations on annual budgeting. When Grumman has delivered its two EF-111A prototypes sometime in 1978, the Air Force will then be ready to decide on the big one—the production contract, which could run in the neighborhood of a half-billion dollars.

Technical donation . . .

Do you have any technical or scientific journals or books that you would be willing to donate to a Korean university? If you do have any of this type literature available, please see or call Paul Suh of the Research Department, Plant 35, Ext. 1436, or call 516-367-3289. Suh says that such a donation is tax deductible and will be coordinated by the East-West Scholarship Foundation, Inc., of Woodbury, N. Y.

Note for Notaries . . .

There are times when a Notary Public could be very helpful to a secretary preparing a legal document . . . but unfortunately, not all Notaries within Grumman are known to all people. Should you be a Notary, it would be most helpful if you would submit your name, plant, and telephone extension to *Secretarial Guide* (c/o Edith Thumer), Dept. 615, Plant 35. Thanks.



C2/E2 prop 'transplant'. **The new Hamilton Standard fiberglass propeller system completed qualifications for use on GAC production E-2Cs on December 11, 1974. This represents an extension of the prop's qualification for the C-2 Greyhound which followed some nine months of extensive testing of the C-2 in 1974. According to C-2 Program Manager Dean Cassell, the new fiberglass unit is the first significant propeller development for carrier aircraft in over 20 years. All E-2 and C-2 aircraft presently in the fleet will be converted commencing in January 1975. (Photo by Larry Van Wallendael)**

Offer dental plan, other benefits

(Continued from page 1)

material or service is substituted for a less costly material or service having the same function — gold fillings and crowns for teeth that can be restored with other material, for example — the plan will pay the allowance for the less costly procedure.

• *Pre-statement of benefits* — In situations where extensive dental work is necessary, it is suggested that a pre-statement of benefits claim form be completed by the dentist, describing in detail the work and procedures to be followed. By following this suggested route, an individual can determine how much of the dental care will be covered by the Dental Insurance Plan and how much will not be payable—and, in some instances, less costly but just as effective procedures may be able to be substituted, thereby lessening the financial impact on the individual employee.

• *Claims* — Dental claim forms must be completed by you and your dentist for all dental services performed. Claim forms, which are available from the Insurance and Benefits Department, Plant 28, and all Employee Services Offices, should be sent directly to Travelers Insurance Co., 229 Seventh Street, Garden City, N. Y. 11530.

Full description

These are only highlights of the Dental Insurance Plan. A complete description of the plan and benefits will be contained in the Dental Booklet.

Among the other improvements to the employee benefit program announced at year's end include:

• An allowance of $10 per day for physician visits while an employee or covered dependent is in the hospital;

• Maximum fee for reimbursement under major medical for the services of a physician for mental or nervous disorders raised from 80% of $20 to 80% of $30, after satisfying the $100 deductible amount;

• Extended hospitalization benefit for mental or nervous disorders from 30 days to 365 days;

• Extended applicable insurance coverages to *dependent* children from age 19 to age 22, provided the dependent is an unmarried full-time student;

• Convalescent care, if deemed to be necessary after hospitalization, will be provided as part of major medical insurance program.

Among the other benefit improvements listed were a raise in the schedule for payment under the Tuition Reimbursement Program to 100% reimbursement for grade level A, 85% for grade level B, and 75% for grade level C. Under disability payments, there is a raise in the short-term disability plan (for injuries or sickness incurred off-the-job) to a maximum benefit of $125 per week.

Long-term disability

Should a disability incapacitate an individual beyond 26 weeks, long-term disability benefits have been improved by freezing the size of the Grumman contribution at the beginning of the benefit period. By fixing the Grumman contribution, any increases in Social Security payments after that time will result in additional payment to the individual who is disabled.

With the addition of a 12th holiday, here's how the holiday schedule lines up for 1975 and early 1976:

January 1 — New Year's Day
February 17 — Washington's Birthday
May 26 — Memorial Day
July 4 — Independence Day
September 1 — Labor Day
November 27 — Thanksgiving
December 24 — Christmas Eve Day
December 25 — Christmas Day
December 26 — Floating holiday
(December 27-28 — weekend)
December 29 — Floating holiday
December 30 — Floating holiday
December 31 — Floating holiday
January 1 — New Year's Day (1976)
January 2 — Floating holiday (1976)
(January 2-3 — weekend)
January 5 — Return to work

New gander at a Goose

Some airplanes never die; they don't even fade away. Following World War II, the C-47 lost its military colors and came back as the DC-3 to stay and stay. A stablemate of the same era is the Grumman Goose, and one recently cropped up sporting turboprop engines. Western Region Aircraft Engineering Division personnel were somewhat surprised to find themselves working in 1974 on a Supplemental Type Certification for a 1940 airplane . . . nevertheless, they did work in the rain on Lake Berryessa in northern California aboard this Department of the Interior aircraft operated by the Fish and Wildlife Service.

Napa County Park rangers were instrumental in expediting the test, having surveyed the lake for a landing strip that permitted FAA engineers to complete all landing and takeoff tests in one evening and one morning. Normally powered by a pair of 450 hp Pratt & Whitney radial engines, the converted Goose has new nacelles with a pair of Garrett Air-Rescue turbine engines. (Our thanks to FAA World.)

Sorry, folks... taxes rising

Payroll Operations would like to inform everyone of tax changes and these other miscellaneous points of interest:

• You may find that your next paycheck may have the New York State tax increased. New York State has reinstated the 2½% tax surcharge and, depending on individual circumstances, the increase can be up to approximately 60¢ per week.

• The new FICA (Social Security) limit has increased to $14,100. The 5.85% FICA tax rate remains the same and the maximum total tax for 1975 will be $824.85.

• Now that everyone has received his or her new paycheck, we must remind you that while you do have year-to-date totals on your check stub, it is still advisable for you to save all stubs for the year, at least until you have filed that year's tax return.

• When requesting Vacation Advance Payment please be sure to use the latest Vacation Advance Payment Form, G-16-Rev. 5. Administrators should destroy all obsolete forms.

Calendar

Amateur Radio Club: Wed., Jan. 15, 5 p.m., radio shack, roof of Pl. 5; guest speaker; guests welcome. Emmett Goodman, Ext. 87125.

American Production and Inventory Control Society: Tues., Jan. 21, 6 p.m., Maine Maid Inn, Jericho; dinner; guest speaker: Allen P. Murray - Financial Economist First National City Bank - "Financial Impact on Inventory"; guests welcome. Norm Heilweil, Ext. 1855.

American Society for Metals: Wed., Jan. 15, 5:30 p.m., King's Grant Motel, Plainview; L.I. Chapter, "A-10 Design to Cost"; free cocktail hour; guests welcome. Serofino Carillo, Ext. 3076.

Coin Club (Bethpage): Every Wed., 12:05 p.m., vendor conference rooms, Pl. 25; informal lunch-time meeting. Ken Hale, Ext. 1631.

Coin Club (Calverton): Every Fri., 1st lunch period, instrumentation conference room, Pl. 6; guests welcome. J. Kreussling, Ext. 281.

Duplicate Bridge Club: Every Thurs., 6 p.m., Pl. 30 cafe; partnerships arranged; guests welcome. Phil Hodge, Ext. 1195.

Fencing Club: Every Mon., 4:30-6:00 p.m., Pl. 30 cafe. George Kegney, Ext. 7541.

GAC Divers: Wed., Jan. 15, 5 p.m., Pl. 15 buffeteria; 1st annual business meeting - discussion of diving course for beginners, nominations for club awards, & planning for annual wine & cheese party; guest speaker: John Louisolo, PADI Instructor; open to all Grummanites. Al Andreieu, Ext. 1565; Joe Roth, Ext. 86338.

Grumman Cycle Touring Club: Mon., Jan. 20, 5 p.m., Pl. 28 auditorium; "bicycle maintenance: part 2"; films on bike safety & technique; guests welcome. Dave Hartman, Ext. 1586; Bill Bosakowski, Ext. 86335.

Old Friends Club (OFC): Mon., Jan. 13, 7 p.m., D's Restaurant, 1510 Jericho Tpke., Syosset. Jerry D'Agostino, Ext. 9145; Frank Mistretta, Ext. 2683.

Rod and Gun Club: Every Tues., 6-8 p.m., Colonial Range, Gardiners Ave., Levittown; every Thurs., 6-10 p.m., Old Bethpage Range, W. Babylon; every Fri., 6-8:30 p.m., Marine Headquarters Range, Stewart Ave., Garden City; practices & matches; open to all Grummanites. Call GAA for information.

Ski Club: Wed., Jan. 22, 8:30 p.m., Holiday Manor, Bethpage; skiing & social; guests welcome. Donna Marie Petresky, Ext. 6466.

Society of Manufacturing Engineers: Mon., Jan. 13, 8 p.m., N.Y. Polytechnic Inst., L.I. Center, Farmingdale; Local Chapter; "(Technical) Systems Approach to Matls. Handling"; guest speaker: Jules Dierck Equip. Corp.; guests welcome. Charles Frank, Ext. 3520.

Stamp Club: First and third Wed. of month, 5 p.m., Pl. 30 cafe. Hal Potkewitz, Ext. 1251.

Set up multi-media training at new San Diego facility

What's the best way to teach a Navy pilot or flight officer to fly or operate weapons systems in a complex jet aircraft? How can F-14 maintenance instruction be made more interesting? Grumman Training Systems thinks the answer is training by media-sound slide and video tape programs.

To back up this conviction, Grumman Training Systems of Great River, in conjunction with Grumman-West (Plant 88, Point Mugu) has activated a training facility in San Diego, California, dedicated to developing and producing aircrew and maintenance training media. This effort is a follow-on to the original sound-slide and video-tape programs, produced by Grumman for Fighter Squadron 124, the F-14 training squadron at Miramar Naval Air Station. These programs are presently being used to teach everything from in-flight operation of the F-14 fuel system to aircraft servicing.

The new facility, located at the Miramar Commerce Center adjacent to the Naval Air Station, consists of 2,400 square feet of office space, which houses the illustrators, writers and managers, and the equipment they need to change a training concept into a finished product. That finished product is an audio-visual program that the customer can use at his convenience for individual self-study.

Heading up the operation in San Diego is a combination of Grumman experience that's impressive. Sam Ammons, a Navy combat veteran, Grumman F-14 Aircrew Training manager and weapon systems operator, directs the operation. His production manager and art director, Fred Dresch, has 27 years' experience in the Company and has been in the training media business since Grumman became involved in this field. These two, along with a team of writers and artists, have made Grumman a top competitor in the training media field. Backing up the on-site effort are the Grumman experts up the coast at Point Mugu (engineers, flight crew, technicians), and the Training Systems organization back on Long Island. Although Vice President Ralph (Doc) Tripp, director of Grumman Training Systems, has delegated on-site management responsibility to Joe Smith, director of Point Mugu Operations, it is a unified effort in which the total Grumman reservoir of knowledge and experience is available to the San Diego office. As Sam Ammons says, "If I have a question about a specific aircraft system, I'm just a phone call away from the man who designed it." This quick-response capability has enabled the San Diego site to provide the Navy with up-to-the-minute audio-visual training aids that reflect the latest Fleet configured F-14.

The facility is presently manned by a team of technical and creative writers who work together developing a script for a given training program. When they produce a script that's not only technically correct but imaginative, as well, they get together with the illustrators and create the pictures to back up the words. The end result is a sound-slide program that holds the student's attention as well as presenting accurate information.

While most programs produced so far are related to F-14 training, future efforts are not restricted to the Tomcat. "We're looking at all phases of military and civilian training that are compatible to the media concept," said Sam Ammons. "We have the capability to produce a low-cost, professionally-narrated color slide, audio-visual training program for just about anybody who needs one."

Grand opening. Rear Adm. L. A. 'Swoose' Snead took time out from his busy schedule as commander of Fighter AEWWING/Pacific, to assist in the official opening of the San Diego facility. Also on hand were (L to R): Charlie Brown, deputy director, and Joe Smith, director of Pt. Mugu Ops.; Cdr. Pete Kellaway, commanding officer of Fighter Squadron 124; Admiral Snead; Sam Ammons, and Fred Dresch.

OBITUARIES

WILFRED G. FRERK of New Product Lines, Plant 2, died December 10 at the age of 59. He had been with Grumman since 1943 and lived at 27 Dorothy Street, Bethpage.

LEONARD C. WARD of Requirements Planning, Plant 30, died December 12 at the age of 52. He had been with Grumman over 27 years and lived at 322 Broadway, Huntington.

ANDREW M. HOWARD of Plant Protection, Plant 18, died December 21 at the age of 52. He had been with the company since 1962 and lived at 147 Thomas Powell Blvd., Farmingdale.

GEORGE V. CARMINE of Repro Services, Plant 1, died December 24 at the age of 44. He had been with Grumman since 1954 and lived at 27 Elwood Road, Centereach.

OTTO STROH of Fac. Equip. & Gen., Plant 40, died December 24 at the age of 62. He had been with the company since 1954 and lived at 1144 Nugent Avenue, Bay Shore.

JAMES J. CLERKIN of Maint. Indust. Control, Plant 3, died December 25 at the age of 46. He had been with the company since 1963 and lived at 2414 Wynsum Avenue, Merrick.

CORNELIUS J. VAUGHAN of Fiberglass, Plant 27, died December 25 at the age of 62. He had been with Grumman since 1965 and lived at 880 Bay Shore Avenue, West Islip.

WILLIAM E. DOTY of Prod. Mgmt. Ops/Staff, Plant 77, died December 26 at the age of 58. He had been with Grumman since 1949 and lived at Jensen Beach, Florida.

KENNETH A. TRAVER of P/S Production, Plant 34, died December 28 at the age of 60. He had been with the company since 1961 and lived at 112 Hawthorne Street, Pt. Jefferson.

THOMAS E. CASEY of Maintenance, Plant 2, died January 2 at the age of 50. He had been with the company since 1951 and lived at 12 Westwod Road So., Massapequa Park.

DAVID MOFFAT of Maintenance - Industrial Controls, Plant 2, died January 2 at the age of 56. He had been with the company since 1962 and lived at 891 Oyster Bay Road, E. Norwich.

Offer study for IE license

The Grumman Aerospace Training Center, Plant 39, is offering a course of study for engineers who wish to obtain their Professional Engineers - Intern Engineer (IE) license.

Registration extends through January 20. Review classes will meet on Monday and Wednesday evenings from 6 to 9 p.m. starting January 20 and ending April 7. Registration fee is $10 and tuition is $150. (Tuition re-imbursement is available upon passing the N.Y.S.

The New York State examinations will be held on April 19. For further information call McIntosh Smith on Ext. 3823 or 87216.

Special honor for Marine

When General Robert Cushman Jr., Commandant of the Marine Corps, visited the Marine Air Station at Cherry Point, N.C., recently he got a close-up view of the Grumman A-6E, the most advanced all-weather attack Intruder now in service, and personally presented two combat awards to an A-6 pilot who spent more than five years as a POW in North Vietnam. General Cushman presented Silver and Bronze Star medals to Lt. Col. Jerry Marvel, commanding officer of VMAT(AW)-202, for gallantry during his confinement. Marvel, who was shot down while on his 58th combat mission in an A-6A Intruder, was a prisoner from February 1968 until March 1973. In the accompanying photo, General Cushman is shown getting a cockpit briefing on Intruder systems from Capt. Paul Parker, an A-6E pilot from VMA(AW)-121.

Set record Savings Bond payoff for top suggestions in '74

In 1974, more people than ever jumped on the "winning bandwagon" — the employees suggestion bandwagon, that is. With the trend already set, the main goal for '75 is to have everyone get into the award system where both the suggester and the company reap the benefits.

For suggesting a better way to do the job, an individual reaps bond awards and the satisfaction of knowing he or she has made the job less timely and costly, while at the same time, he or she helps keep Grumman Aerospace in keen competition with the other aerospace industries by cutting cost.

This past year, 3,278 suggestions were submitted — up to 26 percent or 685 suggestions more than in '73. Because of efforts to eliminate a rather large backlog, the Motivational Program office awarded a total of 945 bonds in '74 (compared to 436 given out in '73.) The average bond awarded this past year was for $234 compared to 1973's yearly average of $197. And the total bonds (face value) awarded jumped from the 1973 tally of $86,975 to $221,825 in 1974. By suggesting a better way, Grummanites helped save the company an estimated $14.5 million.

Care to jump on the "winning bandwagon" in '75? Then check with your supervisor on how to go about it.

Additional recipients of December awards are:

$1150 - Joseph Beine and Joseph Viox, both of Sub-Assy., Pl. 1; Fred Theobald, Prototype, Pl. 4.

$1000 - John Peterson, Fluids; Wallace Kondratowicz and George Wachsmuth, both of Meas. Std. Lab., all of Pl. 6.

$975 - Edward Smyth, Sub-Assy., Pl. 1.

$800 - John Adrion, Final Assy., Pl. 6; Daniel Settoducato, Pre-Flight, Pl. 7.

$750 - John LaRusso and Joseph Sealey, both of Automated Finishing, Pl. 2; John Franciscovich, Hydraulics, Pl. 36.

$650 - Donald Kopejzna, N/C Machines, Pl. 3; William Sinski, Electrical, Pl. 6.

$600 - Carol Doukas, Config/Data Mgmt., Pl. 5; Ralph Warren, Martinus Van Essandelft, and Leonard Trifaro, all of Final Assy., Pl. 6; Gloria Moore, Critical Mat'l., Pl. 21.

$550 - Lawrence Pacelli, Prod. Pre-Flight, Pl. 7.

$500 - Albert Badsteubner, Wing Final Assy., Pl. 3; John Flatley, Quality Engg., Pl. 10; Billy Spencer, Major Assy., Pl. 77.

$450 - Howard Willing, Fuse. Sub. Assy., Pl. 1.

$400 - Edward Merriam, Config/Data Mgmt., Pl. 1; John Woodworth and Eugene Harvey, both of Conv. Machines, Pl. 3; Ralph Warren and Martinus Van Essendelft - two-time winners of $400 bond, both of Final Assy., Pl. 6.

$375 - Ellie Stallworth, Automated Finishing, Pl. 2; Richard Longwell, Wing Major Assy., Pl. 3; Paul Dale, Sub-Assy., Pl. 77.

$350 - Nelson Bolton, Jr. and William McCormick, both of Wing Sub-Assy.; Garry Barker, Advance Composites, all of Pl. 3; Norbert Alberts, Final Assy., Pl. 6; William Moran, Reqmts. Planning, Pl. 30.

$300 - Joseph Volpe, Prod. Records; Frank DiRocco, Fuse. Sub-AAssy.; Edward Smyth, Sub-Assy., all of Pl. 1; Walter Parsons, VAST, Pl. 7; Paul Asmussen and James Hartmann, both of Plaster & Plastics, Pl. 11.

$275 - John Knespler, Conv. Machines, Pl. 3.

$250 - Frank Bonino, Pl. 5, and Robert Read, Pl. 1, both of Config/Mgmt.; Frank Krepela, Flt. Develop., and Peter Howell, Prod. Flt., both of Pl. 7; Benedict Trapani, Plaster & Plastics, Pl. 11; Robert Tiedemann and Cesar Marin, both of Template, Pl. 16.

$225 - Agnes Kuhl, Sub-Assy., Pl. 1; Richard Palmer, Tooling Mach Shop; Michael Bennett, Mfg. Inspection, both of Pl. 2; Harold Alston, Honeycomb., Pl. 3; Irving Freling, Mfg. Insp.; Arthur Gross, Walter Gatz, both of Final Assy., Pl. 6.

$200 - Victor Ehmig, Config/Data Mgmt.; Joseph Warren and John Malanczuk, both of Sub-Assy.; August Krastel, Jr., Sub-Assy. Major, all of Pl. 1; William Nelson, Subcontract Mgmt., Pl. 1, and Jonas Gottlieb, Digital Eng., Pl. 15; Peter Kaiser, Hot Forming; Pino Guarino and William Fredrickson, both of Router & Saw; all of Pl. 2; Charles Cannon, Honeycomb Final; Charles Lanigan, Q.C. Inspect., and Daniel Horton, Wing-Major Assy.; William Staab, Wing-Final Assy., Richard Longwell, Wing Major Assy., both of Pl. 3, and Vladimir Zilavy, Power Plant Des., Charles Stahley, Producibility Mfg., both of Pl. 1; Ralph Warren and Martinus Van Essendelft, both of Final Assy., Pl. 6; Joseph Stevenson, Plaster & Plastics, Pl. 11; John Wiencko, Production, Pl. 88.

$175 - Frank Ribaudo; John Knespler, both of Conv. Machines, Pl. 3; Sigmund Katz, Instrumentation, Pl. 6.

$150 - Alvin Beyerlein, Major Assy; Burt Wilke, Corp. Safety, both of Pl. 1; George Kramer, Advance Composites, Pl. 3; Louis Perotti, Edward Wolfert, Anthony Casano; Joseph Consavage, all of Electrical; Robert DeSolms and Wilfred Mauch, both of Meas. Stds. Lab.; Walter Gatz, Arthur Gross, both of Final Asy., Irving Freling, Mfg. Inspect.; Ralph Warren, Martinus Van Essendelft, both of Final Assy., Stanley Orlasky, Assy. Inspection, all of Pl. 6; J. Edward Redel, William Meininger, Donald Kirkwood, all of Machine Shop, Pl. 56.

$125 - Salvatore Costello; Michael Brignoli; Richard McLean; LeRoy Prophet, all of Sub-Assy.; William Mytko, Final Assy.; Allen Smith, Fuse. Joining, all of Pl. 1; Michael Torregrossa, Wing Major Assy.; Edward Zielinski, Vito Germinario, both of Conv. Machines, all of Pl. 3; Joseph Belcastro, Final Assy., Pl. 6; Bruce Hollister, Lab. Mgmt. & Tech., Pl. 14; Albert Nickel, Jr., Machine Shop, Pl. 56.

$100 - Frank Castrogivanni; Reginald Metcalf, Jr. and Charles Leganas, all of Config/Data Mgmt.; Manuel Encizo, Jr., Fuse. Joining; Harvey Mason, Sub-Assy.; Bing Sue, Fluid Power, all of Pl. 1; Lawrence Fontana and Sam Lipiro, Steel Detail; Joseph Sardi and Kwame Toshambe, Drafting Serv., all of Pl. 2; Adolph Marinucci, Small Parts. Feb., Pl. 3; Charles Tangredi, Prototype; Richard Schmidt, Flight Inspection, both of Pl. 2; Jay Belkin, Avionic Inst., Pl. 5; Robert DeSolms and Henry J. Maellor; DeSolms and Vito LaRocca; DeSolms and Wilfred Mauch; Robert DeSolms, all of Meas. Std. Lab., Pl. 6; George Wachsmuth, Meas. Std.; John A. Gigliati, Richard Scavuzzo, both of Fluids; Carol A. Copas, Instrumentation, all of Pl. 6; Edward Peterson, Roland W. Donath, both of Plaster/Plastics, Pl. 11; Frances Zelenko, Mat'l Info. Systems, Pl. 30; August Ruotolo, Reqt. Plan., Pl. 44; John W. Schneider Jr., Engg.; Calvin I. Smith, Sub. Assy.; Vincent Nardi, Tool Shop, all of Pl. 77.

$75 - Jack P. Thornton, William R. Mytko, both of Final Assy.; Jack Wills, Power Plant, all of Pl. 1; Edward Nordenberg, Wing Final Assy.; John J. Knespler, Conv. Mach., all of Pl. 3; Sanford Dannenberg, Templates, Pl. 16.

$50 - William L. Smith, Bernard Picone, both of Sub Assembly; John Gangi, James T. Cooney, Sub. Assy.-Maj.; Albert J. Frisbie, Benjamin Stutz, both of Major Assy.; Edward E. Binford, Fuse. Sub Assy., all of Plant 1; Lawrence Fontana, Steel Detail Parts, and Lino Olivier, Spec. Tool. Ops.; John E. Crawford, Tool Control; Samuel Roselli, Router & Saw, all of Pl. 2; John J. Knespler, Conv. Mach.; George E. McNicholl, both of Conv. Machines, Pl. 3; Elmer S. Ackerly, Fluids; Charles Condlin, Final Assy.; Harvey Weiss, Instrumentation; Robert DeSolms and Wilfred Mauch, John Zielinski, John S. Ryan, all of Meas. Std. Labs., Pl. 6; Gilbert L. Parachini, Computing System, Pl. 15; Robert W. Silhan, Purchasing; John Forestiero, Seller Des. Equip., all of Pl. 30; Richard B. Johnson, Harness, Pl. 44 and Nicholas Apicella, Sub. Assy.-Maj., Pl. 1; Richard E. Walsh, Purchasing, Pl. 44.

Certificates of Excellence - Frank J. Brown and Frank W. Abbondondolo, Sub. Assy.-Maj., Pl. 1; Donald Kenzie, Purchasing, Pl. 30.

Shuttle Wing update. During their inspection tour of Grumman's Shuttle Wing program, NASA and Rockwell International officials viewed the Shuttle Wing Elevon which serves as both elevator and aileron on the delta-wing craft. From left are Milt Silveira, Shuttle Orbiter deputy program manager, Johnson Space Center; Aaron Cohen, Shuttle Orbiter program manager (JSC); Don Markarian, Grumman's Space Shuttle program manager; George Jeffs, president - Space Division, Rockwell International; Ed Smith, vice president - engineering, Rockwell International, and Dr. Chris Kraft, JSC Director.

Timely tips on how to save energy

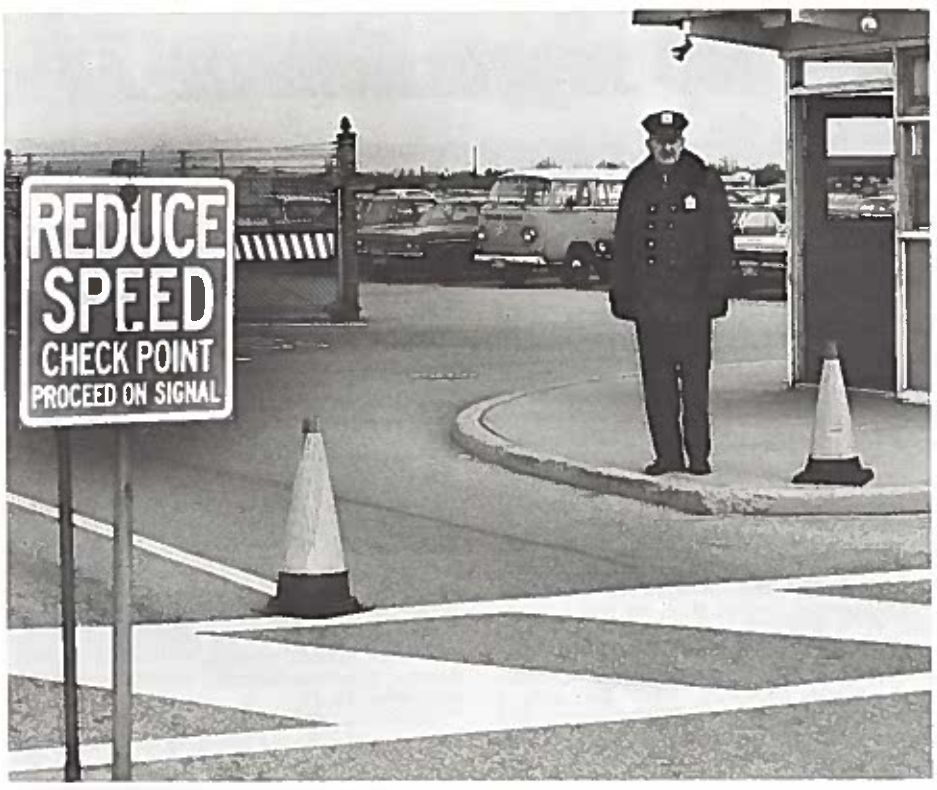
"'The first step in saving energy dollars is discovering where most of the money is going," says Odd Sangesland, who heads up Grumman's In-house Energy Program. Unlike the phone bill and rent, the electric bill cannot be easily reduced to its constituent times since it is impossible to itemize. As the list below demonstrates, controlling kilowatt villains such as the frostless refrigerator/freezer ($100 a year) is the key to saving electric dollars — abandoning the lowly electric toothbrush (3¢ per year), electric shaver (10¢ per year), or blender (75¢ per year) is not the way to do it.

If you already have a frostless refrigerator you can save as much as $35 per year by turning off the refrigerator's inside heater. This heater is designed to keep the refrigerator dry and frost-free in the humid summer months, but it uses as much power as a continuously lit 100 watt bulb and reduces cooling efficiency to boot. During the dry winter months the heater can be disconnected by means of a switch inside newer models, or by unplugging the cord that leads from the door to the body of the refrigerator. An electrician should be called in for refrigerator models whose heaters cannot be unplugged or simply turned off.

If you have an instant-on television you may want to save some dollars by installing a switch, available at most hardware and electrical supply stores, that allows you to turn the television off at the outlet. Such a switch circumvents the instant-on mechanism that keeps the television drawing power 24-hours a day.

And, if you're concerned about lighting, remember that one 100-watt bulb uses one kilowatt every 10 hours (1 kilowatt= 1,000 watts= 10 X 100 watts). For most Long Islanders that kilowatt costs close to five cents; for most New York City residents the kilowatt cost is about nine cents. For other areas you can find the kilowatt cost quite simply by dividing the total cost of the *electric* portion of your utility bill by the total number of kilowatts used during the billing period.

***All costs based on average LILCO household rates of about 5¢/kilowatt.**



Here's some sound advice . . . stay alert for traffic hazards

If you're inclined to "relax" each morning as you drive through one of the Grumman gates, *don't*. That's the word from Bob Wilson, manager of Security, and Dick Sanchez, director of Industrial Safety. They point out that over 16,000 cars and trucks enter company property each day and this mass of internal moving traffic creates pedestrian hazards equivalent to those of a small city.

Once inside the gates, especially after a trip to work on the Expressway or one of the other highly travelled highways, there *is* a tendency to relax —similar to a feeling of getting home safe. But, they caution, inside Grumman there are many conditions that demand alert and courteous driving tactics. Drivers must develop a margin of safety—that extra road space and time necessary to compensate for any of their own or pedestrian errors.

Even when operating within the safe limits of prevailing conditions, a driver must be alert to the susceptibility of co-workers to sustain serious injury while on foot. Stop signs, pedestrian walkways, and other directional traffic controls are posted for the safety and convenience of Grumman men and women. And, Wilson and Sanchez point out, at the moment a driver leaves a vehicle, he or she then becomes a pedestrian, subject to all the hazards of any other walker.

Here are some other suggestions that will improve safety within Grumman:

- Cross roadways only at designated traffic control walkways
- Don't jaywalk — use only lighted areas during hours of darkness
- Look both ways before crossing a roadway or parking lot aisleway; if a moving vehicle is approaching, make eye contact with the driver to insure his or her acknowledgement of your presence
- Walk in parking lot traffic lanes next to parked vehicles, facing the direction of traffic flow
- When walking behind occupied parked vehicles, anticipate a backing maneuver and make sure the driver is aware of your position

Remember, always keep alert when you're behind the wheel, and especially alert when you're on foot. Anticipate all hazards; Learn to expect the unexpected; Ease up on speed in tight quarters; Right of way? If in doubt, give way; Take precautions to avoid contact.

Personal

I wish to express my deepest appreciation to all those who were so kind and understanding at the time of my wife Blanche's illness and death and who helped me during my hours of sadness and misfortune.

George Van Ness

plane GRUMMAN news

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Sailing with the 'Big E'

If you've ever had a hankering to go to sea aboard one of the Navy's big attack carriers, orders are now being taken for the 1974-75 U.S.S. Enterprise cruisebook. And though it could never compare to actually going aboard the "Big E", the book will feature complete coverage of the ship, people, aircraft, and events and foreign port visits of the first U.S. nuclear-powered aircraft carrier and the world's largest naval vessel.

More than 300 pages of photographs — many of them in color — will record the seventh deployment of the Enterprise to the Western Pacific and the first deployment of the Navy's newest jet fighter, the Grumman F-14 Tomcat.

In extending the invitation, Capt. C. C. Smith, commanding officer of the Enterprise, advises those interested to send their orders to Public Affairs Office, U.S.S. Enterprise (CVAN-65), FPO San Francisco, CA 96601. Please include complete mailing address (with ZIP code) for each book and a check or money order for $6 for each cruisebook ordered made payable to "Welfare and Recreations Fund." Receipts for orders will be sent by return mail.

Salute three for A-6 service

Three Navy men, including two from Long Island, were saluted by Grumman recently for having logged more than 1,000 hours in the A-6 all-weather attack plane. Shown in this photo with Bill Trillo, A-6 program director (C), and Cdr. Tom Shanahan, skipper of VA-42 (R), are Lt. Greg Nazaruk, Lt. Jack Regula, and Lt. Dale Lilly. Regula, a native of Riverhead, has been flying Intruders for more than four years and says: "The Intruder is an outstanding flying machine. It's everything any pilot could want for overall performance, mission fulfillment, and just plain fun to fly." Regula, who hails from Dix Hills, calls the A-6 "the finest all-weather attack navigation system available in the U.S. inventory." He's been flying the A-6 nearly five years.

Presentation at Fightertown

They saluted Ernie Oakley at Fightertown recently as the Mr. Fixit of the Grumman contingent at the Naval Air Station at Miramar, California. Oakley (L), shown accepting an F-14 model from Frank Riley, Field Service site manager, earned two Project Sterling awards for the design and fabrication of test equipment used to troubleshoot and verify maintenance corrective action of the electrical portion of the F-14's M-61 Gatling gun system.

Master(s) keglers lead pin assault

The Masters league moved into high gear recently with Fred Skirde, Al Kirillin, and Dick Didonato producing a number of sparkling performances.

Fred Skirde broke the season four-game series record while spilling the pins in a 232-229-859 effort. Fellow Master Al Kirillin rolled 238-228-830 the following week, as did Dick Didonato, who had a fine four-game streak of 220-833. The man to watch on the alleys, though, is Ray Zeller. In his most recent jaunt, Ray bowled 232-200-794. Although it's the second straight 794 for him, it's not the whole story. For the past four weeks, Zeller has been punishing the pins with 767-807-794-794. When Ray's hot, he's hot.

Other action on the Master's alleys: Fred Dick, 220-221-785; Ed Gabriel, 223-797; Ernie Neves, 254-222-818; Jack Nielsen, 248-785; Ted Dija, 253-809; and Sid Kaufman, 220-222-800.

For three straight weeks in the Great River Friday league, the high series mark has changed hands. First, Paul Meisenholder rolled a 576 three-game series; his record fell the following week to Warren Bowers' 590; then Charles Kolbeck chopped wood for 597. And that's where the record stands now.

Also in Great River action, John Ulmer rolled a new high game with 246, only to see it erased by George Stahl, who knocked down the pins for a 251. Other highlights: Ken Van Cott, 233; Bill Gunther, 221.

Action in the *Classified* league: R. Blua, 206-571; M. Mustapich, 205; and S. Bowden, 213. In the *Gray* league: Steve DeMay, 203-209-567; Tom Cava, 235-584; Mark Mellinger, 213; and Don Rogers, 240. And on the *Great River Nite Owls'* scene: Guy Austin, 212-224; Jon Chiusano, 211; Mel Ibe, 214; Al Sanders, 213; Ken Ward, 210; and Peggy Kolody, 551.

Gloria Blackwell and Lit Klobukowski of the *Hawkeye Mixed* league fired games of 210. In other action: Marge Rodriguez, 502; Arleen Schwemmer, 216-586; Tom Murtha, 612; and Ron Cava, 222.

The Aerospace's Clown trio consisting of Harry Trueman, Ben Pennino, and Dom Martino, hiked the high team series mark of 749 by the Systematics with a 756 effort. On the same night Trueman connected for a 213-535; Ralph Esposito, 220-530; and Art Lih, 201. The following week the 4-Guys led by Ted Dija's 234-216-634 erased the Clown's high series mark with a 770. Dija also moved his name into the individual high series record book. Other highlights on the *Aerospace* alleys were: Bob Moorehead, 212-210-573; Judge Locke, 215-583; Tom O'Connor, 221-211-599; and Ron Galante, 223-211-599.

Action in the *Black* league: Joe Aquilino, 216-598; Fred Wagenhauser, 211-576 and 238-611; Ted Dija, 237-611; and Ed Jacobs, 209-577. Highlights of the *Century Mixed* league: Grace Fruser, 182, and Mike Viafora, 213

Jim Wagner of the *Blue Mixed* league rolled a 216-580 series while on the other lane, the All Togethers—Joy and Paul Olenick and Pat Dennis Giovannelli—rubbed out the old high team series with 2045 effort.

And on the *Classic* alleys: Don Voight, 231-234-622; Murray Duff, 211-223-592; Rick Sawey, 202-203-583; Ted Lohse, 241; Bud Earhart, 231, and Carl Amato, 230. Highlights of the *Outpost* league; Dan Pliskin, 235-605; Bill Harrell, 215-527; Jerry Casale, 212; Frank Smalton, 219; and Jack Frischman, 201-536.

Never too late

It's never too late to get in shape (or stay in shape). Starting Tuesday, February 11, the GAA will sponsor a Physical Fitness Program at Charles Campagne School, Bethpage. The three-hour exercise program will be conducted for 12 weeks from 5:30 to 8:30 p.m. every Tuesday. Class limit is 50. Call GAA on Ext. 2133 or 2269 for additional information and registration.

Nets tix on sale

Discount Nets tickets are now on sale at the GAA office in Plant 30 for the Sunday, January 26, basketball game against the Indiana Pacers. Tickets are for $7 seats marked down to $2.

How sweet it is!

George Ulrich

Rolling a '700' series is a difficult feat—it's a 233 average for the three-game series. So, it is understandable why many veteran keglers never accomplish that goal. But one Grummanite has been fortunate—and skilled—enough to punish the pins for two '700' series. George Ulrich, a southpaw kegler for "between 20 and 25 years" recently recorded his second "705." His last was accomplished in 1958 while bowling with Grumman Nite Owl league. The "instant replay" came 16 years later on the Argo Lanes in an Elmont house league while bowling with fellow Grummanite Pete Katalo.

A Grumman varsity kegler in the late sixties, Ulrich has been rolling a 190 average. He spilled the pins for 196-223-286 in his effort, but, unfortunately, his team still lost the match in total pinfall.

Hellcats rebound from loss

The Grumman Hellcats, defending champs of the Glen Cove basketball league, have their work cut out for them this season. "Competition is tougher than last year" says Grumman varsity basketball coach Mel Knopf.

The Grumman hoopsters dropped their season opener, 83-77, to Sutters Mill. The Hellcats led 30-20 at intermission but blew the lead in the second half. With a minute to go in the final period, they closed the gap to 79-77, but failed to make it closer. Larry Tarvin led the Grumman cagers with 20 points. Gary Flynn and Eddie Krol chipped in 16 and 14 points, respectively.

The Hellcats bounced back with a 97-63 win over Parkway Inn. After jumping off to a 7-0 lead in the open ing minutes, the Grumman hoopsters never conceedd the lead. Tarvin was again high scorer with 24 points.

Next time on the courts they played Pub Ivanhoe and ran their opponents off the courts, 119-57. Jim Heine and Fornd Famrer controlled the boards, while Tony Razziano hit the open man with accurate passes. Heine and Tarvin shared scoring honors with 29 points apiece.

In their fourth game of the season, the Hellcats took on Friend's Academy and blew them off the court, too, 116-78. Tarvin led with 22 points.

Cagers set scene for court battle

Six weeks into GAA intramural hoop play and already a showdown is imminent between two of this year's powerhouse teams: the Kernks and the Newcomers. Both undefeated squads have trounced their opponents in their first four court bouts.

In its season opener, the Kernks faced the Prowlers. The Prowlers jumped to an early lead in the first period, 16-13, but by halftime, the Kernks had built a 10-point lead, 40-30, thanks to nine-point efforts by Vince Clerico and Dave Jahoski. From then on the game belonged to the Kernks. High scorers for the winners were Jahoski, 18; Doug Keuhling, 17; and John Klaus, 17. Top cagers for the Prowlers were: Larry Donato, 21 and Jim Heine, 24.

The Kernks chalked up win number two by defeating GDS, 80-68. As in the season opener, the Kernks let the opposition take the lead in the first quarter until they warmed up and regained control of the boards. Jahoski was high scorer again with 24 points. Top GDS cagers were La Porta, 19; and Bollisimo, 17.

The Kernks again displayed a nearly evenly distributed scoring attack — this time against the Mixed Nuts. Their fast breaking offense featuring some precise under-the-basket passing resulted in a number of easy lay-ups, and when combined with a "stick-to-'em" pressing defense, the Kernks gradually wore down and ultimately demoralized the Mixed Nuts, 102-60. Jahoski, 20, and Hambrecht, 17, led the scoring attack for the victors.

Things were not as easy for the Kernks in their fourth game when they found themselves pitted against the Odd Balls. Both teams were tied at half time and at the end of regulation play after the Odd Ball's Ron Bartlett sank one of two free throws to send the game into overtime. In the extra period, Bartlett managed to sink the lone basket for the Odd Balls but the Kernks scored six points. In the 71-67 assautl, Johoski, Klaus, and Keuhling chipped in with 19, 18, and 16 points, respectively.

The Newcomers have also annihilated their first four court opponents. Rudy Green, Columbus Poole, and Lee Gendron led their team to a 97-79 victory over GDS. In the final quarter, the winning hoopsters outscored GDS 31-18.

The Mixed Nuts fell next to the Newcomers' power machine, 67-98. Waas was high for the losers with 22 points. Poole hit for 27 points, and Green had 19.

Scoring 22 and 20 points, respectively, Poole and Tony Razziano led the Newcomers to a 87-79 win over the Odd Balls. John Garrett was top scorer for the vanquished cagers with 28 points.

In their fourth game, the Newcomers just squeeked by last year's champs, the Stars, 80-79. Don Kalland and John Ebron led the scoring attack with 17 and 15 points. Glen Flynn was high for the defending champs with 21 points.

'Healthy' new year for United Way . . . thanks to you

At the beginning of the 1974 United Way of Nassau-Suffolk campaign at Grumman Aerospace, President George Skurla called upon fellow Grumanites to make the company number one '74 United Way contributor on the Island . . . and his fellow Grummanites did just that. At last tally, over 80 percent of Grumman Aerospace personnel are going the United Way . . . and the contributions are still rolling in.

At the same time Grumman's participation hit the percent mark—the target Skurla had set for the '74 company campaign—United Way officials were proudly announcing that the United Way of Nassau-Suffolk also reached and surpassed its goal of $3.5 million with $3,504,120 . . . with contributions still flowing in there as well.

On Monday, January 20, the more than 18,200 Grummanites who contributed either cash donations, or pledged through payroll deductions for 1975 will find themselves on the receiving end. The finale of the company-wide campaign is the annual company-sponsored prize drawing.

There will be two drawings for the 24 prizes. First, the names of all employees who contributed a "fair share" or full day's pay will be placed in the barrel. The first 12 names drawn will be given first choice of the prizes. Then, the names of all the other United Way contributors will be added to the barrel and the remaining 12 winners will be drawn.

Here's the campaign prize line-up:

- 25 in. Color TV Combination with am-fm and 8-track player
- G.E. 24 cu. ft. Refrigerator w/ice maker and crusher on door
- G.E. or Caloric Eye Level (gas or electric) Range
- Sylvania 25 in. Color Console TV
- Stereo system, Pioneer tuner, BSR turntable, two Superdynamic speakers
- 25 in. RCA XL100 Console Color TV
- G.E. 22 cu. ft. Refrigerator, side-by-side
- Sylvania Stereo Console am-fm/8-track player
- 19 in. Sony Color TV
- G.E. 19 cu. ft. side by side Refrigerator w/ice maker
- Caloric 30 in. Self-Cleaning Range (gas or electric)
- G.E. 30 in. Self-Cleaning Range (gas or electric)
- MGA Stereo System with 8-track player
- Whirlpool 16 cu. ft. Frost-Free Refrigerator
- Sylvania 19 in. Solid State TV
- G.E. Undercounter Dishwasher
- Speed Queen Automatic Washer
- G.E. Upright Freezer
- Whirlpool Automatic Gas or Electric Dryer
- G.E. Micro Wave Oven
- 10 in. G.E. Port-o-Color TV
- Polaroid SX70 Camera Kit
- Magnavox 19 in. port. black and white TV with stand
- 16 in. black and white RCA TV

GAA ski weekend slated for Gore Mt., Feb. 21-23

The Grumman Athletic Association is offering only one ski excursion this season, a weekend trip to Gore Mountain, February 21 - 23.

Gore Mountain, just minutes from Lake George, is serviced by a 2½ mile gondola (the only one in New York State), five double chairlifts rising over 2,100 feet in elevation, a T-bar and a J-bar. Besides over 25 trails and slopes, Gore also has an outdoor skating rink and toboggan and sled runs. Snowshoe and cross-country trails are also available.

The GAA ski package includes:

- roundtrip bus transportation
- transportation to and from the slopes
- deluxe accommodation w/private bath at Roaring Brook Ranch Resort, Lake George
- breakfast and dinner on Saturday and Sunday
- ski instruction, minimum of 2 hours daily
- get acquainted happy hour . . . free wine and cheese
- use of all facilites inc. indoor pool, sauna, etc.
- dancing and entertainment nightly
- all gratuities and taxes
- personally directed and escorted by experienced ski staff

Rates are as follows: four or five per room - $72.75 per person; three per room - $77.75; and two per room - $82.75. An additional fee of $5 will be charged for ski equipment rental for the entire weekend.

For registration and additional information, visit the GAA office in Plant 30, or call GAA on Ext. 2133 or 2269.

Offering trip to Las Vegas

Like to spend a few days at the entertainment center of the world? The Grumman Athletic Association is offering a four-day, three-night excursion to Las Vegas, Nevada, on May 29-June 1.

The $229 per person package includes:

- round trip transportation via United Airlines
- food and beverage service aloft . . . including open bar
- round trip coach transfer to/and from airport and hotel
- accommodations based on double occupancy at the new MGM Grand Hotel
- all taxes and service charges

The new MGM Grand Hotel (named after the one in Dr. Zhivago) features three showrooms and a movie theatre. Five private, all-weather tennis courts are available on the premises, day and night. And six, 18-hole golf courses (one right across the street) are also available to MGM Grand guests.

Also located on the MGM Grand Hotel lot are two pools (one overlooking a desert waterfall). And you can luxuriate in the hotel's sauna, steam room, whirlpool, indoor solarium, and Russian bath.

Don't forget about trying your hand at the one armed bandit, or the blackjack table or wheel of fortune. (And should you lose your shirt, the package includes *round trip* transportation).

Reservations may be made Thursday, January 16, at 5:30 p.m. in the waiting room of Plant 28. Full payment of $229 per person at that time is required. For additional information, contact GAA, Ext. 2269 or 2133.

Wanted: 'friends'

The Old Friends Club is looking for new "friends." The club is open to all Grummanites and retirees. The $1 monthly dues entitles you to participate in its many social and recreational activities, such as theatre parties and dinner dances. The club meets monthly—usually followed by dinner at a local restaurant. For additional information, contract Jerry D'Agostino, Ext. 84079 or 9145.

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